

INDEX

VOLUME 32

INDEX TO SCIENTIFIC PAPERS — 1981

SUBJECT INDEX BY SYSTEMS

Abdomen

- Staging laparotomy for Hodgkin's disease in 69 patients, (Willan), 45
- Psoas hypertrophy mimicking retroperitoneal fibrosis, (McLoughlin), 56
- Primary liver masses in infants, (Macpherson, Saldana, Cone, Newborne), 81
- Towards efficient urography, (Butler, Jones), 91
- Ultrasonic coronal scanning of left upper quadrant, (Hicken, Sauerbrei, Cooperberg), 107
- Pseudomembranous colitis in renal transplant recipients: plain film findings, (Hutton, Keown), 149
- Colonic obstruction within inguinal hernia, (Javors, Bryk), 162
- Serial radionuclide liver imaging in Budd-Chiari syndrome, (Lisbona, Katz, Mishkin), 175
- Evaluation of double contrast barium enemas performed by radiographic technologists, (Somers, Stevenson, Laufer, Gledhill, Nugent), 227

Accelerator

- Ontario accelerator dose intercomparison study, (Dawson, Rawlinson, Shragge), 49

Aerosol

- Lung imaging in alpha-1-antitrypsin deficiency, (Clague, Vinitski), 242

Alpha-Antitrypsin Deficiency

- Lung imaging in alpha-1-antitrypsin deficiency, (Clague, Vinitski), 242

Ankylosing Spondylitis

- Ankylosing spondylitis in women, (Pastershank), 93

Aorta

- Calcified aortic plug syndrome, (Walter, Olcott, Mehigan, Gonzalez-Lavin), 155

Arteriography

- Intravenous arteriography — a photographic alternative to digital arteriography, (Mehta, Baranowski, Hynes), 229
- Post-traumatic priapism — successful treatment by percutaneous catheter embolization, (McLeod, Clayden, Bonnell), 238

Artery

- Intravenous arteriography — a photographic alternative to digital arteriography, (Mehta, Baranowski, Hynes), 229

Arthritis

- Prevention of arthritis through preservation of cartilage, (Salter), 5

Arthrogryposis

- Separating Larsen syndrome from the "arthrogryposis basket", (Houston, Reed, Desautels), 206
- Separating Pena-Shokeir I syndrome from the "arthrogryposis basket", (Houston, Shokeir), 215
- Separating monosomy-21 from the "arthrogryposis basket", (Houston, Chudley), 220

Barium

- Unsuspected esophageal foreign bodies, (Humphry, Holland), 17
- Inaccuracy of radiographic measurements of colon polyps, (Rose, Stevenson, Somers, Mather), 21
- Colonic obstruction within inguinal hernia, (Javors, Bryk), 162
- Editorial — The role of the technologist, (Reilly), 196
- Evaluation of double contrast barium enemas performed by radiographic technologists, (Somers, Stevenson, Laufer, Gledhill, Nugent), 227
- Esophageal involvement in benign mucous membrane pemphigoid, (Karasick, Mapp, Karasic), 247
- Granular-cell tumors of the esophagus and common bile duct, (Mauro, Jaques), 254

Bone

- Contribution of CT in thoracic bony lesions, (de Gautard, Dussault, Chahlaoui, Duranteau, Sylvestre), 39

- Computed tomography in bone and joint infections, (Azouz), 102
- Tumors of the pubis: an analysis by probabilities, (Macpherson, Halvorsen), 168
- Giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist, (Weinberg, Scott), 171
- Femoral osteomyelitis secondary to diverticulitis, (McCrea, Wagner), 181
- Right or left intervertebral foramina? A simple method, (Pope, Jr., Riddervold, Frankel), 236
- Coexistent multiple myeloma and Paget's disease of bone, (Wong, Bobechko, Becker, Howe), 251

Bone Tumors

- Contribution of CT in thoracic bony lesions, (de Gautard, Dussault, Chahlaoui, Duranteau, Sylvestre), 39
- Tumors of the pubis: An analysis by probabilities, (Macpherson, Halvorsen), 168

Brain

- Vein of Galen aneurysm — diagnosis by real-time ultrasound, (Newlin, Seeger, Stuck), 224

Breast

- Hemorrhage into the breast, (McCrea), 62
- Limited surgery with or without radiotherapy for early breast carcinoma, (Freeman, Belliveau, Kim, Boivin), 125
- Effect of danazol on the radiographic density of breast parenchyma, (Ouimet-Oliva, Van Campenhout, Hébert, Ladoouceur), 159

Broncholith

- The wandering broncholith, (Slasky, Lerberg, Herbert), 173

Budd-Chiari Syndrome

- Serial radionuclide liver imaging in Budd-Chiari syndrome, (Lisbona, Katz, Mishkin), 175

Calcium Pyrophosphate

- Giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist, (Weinberg, Scott), 171

Carcinoma

- Primary liver masses in infants, (Macpherson, Saldana, Cone, Newborne), 81
- Limited surgery with or without radiotherapy for early breast carcinoma, (Freeman, Belliveau, Kim, Boivin), 125
- Two uncommon malignancies complicating chronic ulcerative colitis, (Barki, Boutil), 136
- Effect of danazol on the radiographic density of breast parenchyma, (Ouimet-Oliva, Van Campenhout, Hébert, Ladoouceur), 159
- Multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas. A prospective randomized trial, (Hazel, Thirlwell, Huggins, Maksymiuk, MacFarlane), 164

Cartilage

- Prevention of arthritis through preservation of cartilage, (Salter), 5

Chemotherapy

- Multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas. A prospective randomized trial, (Hazel, Thirlwell, Huggins, Maksymiuk, MacFarlane), 164

Colon

- Inaccuracy of radiographic measurements of colon polyps, (Rose, Stevenson, Somers, Mather), 21
- Two uncommon malignancies complicating chronic ulcerative colitis, (Barki, Boutil), 136
- Pseudomembranous colitis in renal transplant recipients: plain film findings, (Hutton, Keown), 149
- Colonic obstruction within inguinal hernia, (Javors, Bryk), 162
- Editorial — The role of the technologist, (Reilly), 196
- Evaluation of double contrast barium enemas performed by radiographic technologists, (Somers, Stevenson, Laufer, Gledhill, Nugent), 227

Common Bile Duct

- Granular-cell tumors of the esophagus and common bile duct, (Mauro, Jaques), 254

Computed Tomography

- Sagittal and coronal reconstruction in body CT, (Raval, Carey), 35
- Contribution of CT in thoracic bony lesions, (de Gautard, Dussault, Chahlaoui, Duranceau, Sylvestre), 39
- CT of sacroiliac joints in secondary hyperparathyroidism, (Hooge, Li), 42
- Intrathecal herniation of a lumbar disc, (Vas, Molot, Murray), 64
- Computed tomography of the pterygopalatine fossa, (Leekam, TerBrugge, Chiu), 97
- Computed tomography in bone and joint infections, (Azouz), 102

Congenital Disease

- Separating Larsen syndrome from the "arthrogryposis basket", (Houston, Reed, Desautels), 206
- Separating Pena-Shokeir I syndrome from the "arthrogryposis basket", (Houston, Shokeir), 215
- Separating monosomy-21 from the "arthrogryposis basket", (Houston, Chudley), 220

Continuing Education

- Editorial and self-assessment questions, (Cockshott), 3

Contrast Agents

- Adverse reactions to intravenous contrast agents in Ontario, 1975-1979, (Hobbs), 8
- Unsuspected esophageal foreign bodies, (Humphry, Holland), 17

Cyst

- Giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist, (Weinberg, Scott), 171

Danazol

- Effect of danazol on the radiographic density of breast parenchyma, (Ouimet-Oliva, Van Campenhout, Hébert, Ladoueur), 159

Data Transmission

- Comparison of slow scan television and direct viewing of radiographs, (Roberts, House, Cannin), 114

Density

- Effect of danazol on the radiographic density of breast parenchyma, (Ouimet-Oliva, Van Campenhout, Hébert, Ladoueur), 159

Digital Imaging

- Intravenous arteriography — a photographic alternative to digital arteriography, (Mehta, Baranowski, Hynes), 229

Diverticulitis

- Femoral osteomyelitis secondary to diverticulitis, (McCrea, Wagner), 181

Dose

- Ontario accelerator dose intercomparison study, (Dawson, Rawlinson, Shragge), 49
- Editorial: The radiation hazard in hospitals — a reappraisal, (Houston), 77
- Fluoroscopic radiation measurement in Saskatchewan, (Brown, Greenberg), 118
- Taux d'exposition en fluoroscopie au Québec, (Carrier, Martel), 121
- Measurement of x-ray exposures using mailed thermoluminescent dosimeters, (Aldrich, Andrew), 202

Editorial Guidelines

- Editorial — Vancouver style, (Lentle), 196
- Information for authors, 2
- Renseignements pour les auteurs, 2

Effusion

- Layering of calcifications in synovial effusions, (Winn, Melhorn, De Smet), 66

Empyema

- Chronic calcified empyema, (Shapir, Lisbona, Palayew), 24

Endometriosis

- A case of intraluminal endometriosis of the ureter, (Slomic, Lawrence, Khor), 244

Esophagus

- Unsuspected esophageal foreign bodies, (Humphry, Holland), 17

- Giant esophageal leiomyoma as a mediastinal mass, (Cohen, Cunat), 129
- Corrosive ingestion: two unusual sites of injury, (Williamson, Hooge), 133
- Esophageal involvement in benign mucous membrane pemphigoid, (Karasick, Mapp, Karasick), 247
- Granular-cell tumors of the esophagus and common bile duct, (Mauro, Jaques), 254

Eye

- Traumatic intraocular air-fluid level, (Smathers, Riddervold), 180

Fatty Lesions

- Thoracic fatty lesions — some usual and unusual appearances, (Chalaoui, Sylvestre, Dussault, Pinsky, Palayew), 197

Femur

- Femoral osteomyelitis secondary to diverticulitis, (McCrea, Wagner), 181

Fissure

- Air in the inferior accessory fissure of a neonate, (Mandell, Pizzica), 249

Fluoroscopy

- Taux d'exposition en fluoroscopie au Québec, (Carrier, Martel), 121

Foot

- Mid-foot disassociation in rheumatoid arthritis, (Pastershank), 166

Foramina

- Right or left intervertebral foramina? A simple method, (Pope, Jr., Riddervold, Frankel), 236

Foreign Bodies

- Unsuspected esophageal foreign bodies, (Humphry, Holland), 17

Geode

- Giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist, (Weinberg, Scott), 171

Granular-Cell Tumor

- Granular-cell tumors of the esophagus and common bile duct, (Mauro, Jaques), 254

Heart

- Herniation of the heart following left pneumonectomy, (Hidvegi, Abdulnour, Wilson), 185

Hematoma

- Spontaneous mediastinal hematoma, (Stilwell, Weisbrod, Ilves), 60

Hemorrhage

- Hemorrhage into the breast, (McCrea), 62

Hernia

- Colonic obstruction within inguinal hernia, (Javors, Bryk), 162
- Herniation of the heart following left pneumonectomy, (Hidvegi, Abdulnour, Wilson), 185

Hodgkin's Disease

- Staging laparotomy for Hodgkin's disease in 69 patients, (Willan), 45

Hypertension

- Is the hypertensive urogram a necessary examination? (Lalli), 11

Hypopharynx

- Hypopharyngeal perforation from blunt trauma, (Maxwell, Jr., Ellison), 178

Idiosyncrasy

- Adverse reactions to intravenous contrast agents in Ontario, 1975-1979, (Hobbs), 8

Image Reconstruction

- Sagittal and coronal reconstruction in body CT, (Raval, Carey), 35

Infection

- Computed tomography in bone and joint infections, (Azouz), 102
- Femoral osteomyelitis secondary to diverticulitis, (McCrea, Wagner), 181

Information

- Information for authors, 2
- Renseignements pour les auteurs, 2
- Editorial: Vancouver style, (Lentle), 196

Interventional Arteriography

- Post-traumatic priapism — successful treatment by percutaneous catheter embolization, (McLeod, Clayden, Bonnell), 238

Intervertebral Foramina

- Right or left intervertebral foramina? A simple method, (Pope, Jr., Riddervold, Frankel), 236

Jaundice

- Ultrasonography in evaluation of the jaundiced patient, (Salem, Vas), 30
- Accuracy of sonography and transhepatic cholangiography in obstructive jaundice, (Vas, Salem), 111

Joint

- CT of sacroiliac joints in secondary hyperparathyroidism, (Hooge, Li), 42
- Layering of calcifications in synovial effusions, (Winn, Malmorn, De Smet), 66
- Ankylosing spondylitis in women, (Pastershank), 93
- Computed tomography in bone and joint infections, (Azouz), 102
- Mid-foot disassociation in rheumatoid arthritis, (Pastershank), 166
- Giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist, (Weinberg, Scott), 171
- Posterior atlanto-axial subluxation in rheumatoid arthritis, (Hart, Bianchi, Banna), 240

Kidney

- Diminished visualization of renal outlines in adult renal polycystic disease, (McCallum, Gildiner), 13
- Towards efficient urography, (Butler, Jones), 91
- Megacalyces with polycalyses, (Hanaghan, Munro), 131
- Renal transplant uptake of technetium-99m sulfur colloid in various time periods after transplantation, (Peterdy, Sutherland, Jeffery, Benediktsson, Greenberg), 144

Laparotomy

- Staging laparotomy for Hodgkin's disease in 69 patients, (Willan), 45

Larsen Syndrome

- Separating Larsen syndrome from the "arthrogryposis basket", (Houston, Reed, Desautels), 206

Law

- Radiology and vicarious liability, (Rose), 58

Leiomyoma

- Giant esophageal leiomyoma as a mediastinal mass, (Cohen, Cunat), 129

Liability

- Radiology and vicarious liability, (Rose), 58

Limbs

- Observer variation in lower limb venography, (Sauerbrei, Thomson, McLachlan, Musial), 28

Lipoma

- Inspiration-expiration films for mediastinal fatty tumors, (Chahlaoui, Sylvestre, Dussault), 88
- Thoracic fatty lesions — some usual and unusual appearances, (Chahlaoui, Sylvestre, Dussault, Pinsky, Palayew), 197

Liver

- Ultrasonography in evaluation of the jaundiced patient, (Salem, Vas), 30
- Primary liver masses in infants, (Macpherson, Saldana, Cone, Mewborne), 81
- Two uncommon malignancies complicating chronic ulcerative colitis, (Barki, Boult), 136
- Serial radionuclide liver imaging in Budd-Chiari syndrome, (Lisbona, Katz, Mishkin), 175

Lumbar Disc

- Intrathecal herniation of a lumbar disc, (Vas, Molot, Murray), 64

Lung

- Airless lungs caused by disconnected respirator, (Lederman, Dunbar), 54
- The wandering broncholith, (Slasky, Lerberg, Herbert), 173

- Vineyard sprayer's lung — a rare occupational disease, (Stark), 183

- Herniation of the heart following left pneumonectomy, (Hidvegi, Abdulnour, Wilson), 185

- Mach bands and pneumomediastinum, (Friedman, Lautin, Rothenberg), 232

- Lung imaging in alpha-1-antitrypsin deficiency, (Clague, Vinitski), 242

- Air in the inferior accessory fissure of a neonate, (Mandell, Pizzica), 249

Mach Bands

- Mach bands and pneumomediastinum, (Friedman, Lautin, Rothenberg), 232

Mammography

- Hemorrhage into the breast, (McCrea), 62
- Effect of danazol on the radiographic density of breast parenchyma, (Ouimet-Oliva, Van Campenhout, Hébert, Ladoouceur), 159

Measurement

- Inaccuracy of radiographic measurements of colon polyps, (Rose, Stevenson, Somers, Mather), 21
- Measurement of x-ray exposures using mailed thermoluminescent dosimeters, (Aldrich, Andrew), 202

Mediastinum

- Spontaneous mediastinal hematoma, (Stilwell, Weisbrod, Ilves), 60
- Inspiration-expiration films for mediastinal fatty tumors, (Chahlaoui, Sylvestre, Dussault), 88
- Giant esophageal leiomyoma as a mediastinal mass, (Cohen, Cunat), 129
- Mach bands and pneumomediastinum, (Friedman, Lautin, Rothenberg), 232

Medico-Legal Opinion

- Radiology and vicarious liability, (Rose), 58

Monosomy-21

- Separating monosomy-21 from the "arthrogryposis basket", (Houston, Chudley), 220

Mucous Membrane

- Esophageal involvement in benign mucous membrane pemphigoid, (Karasick, Mapp, Karasick), 247

Multiple Myeloma

- Coexistent multiple myeloma and Paget's disease of bone, (Wong, Bobechko, Becker, Howe), 251

Myelography

- Intrathecal herniation of a lumbar disc, (Vas, Molot, Murray), 64

Myelomatosis

- Coexistent multiple myeloma and Paget's disease of bone, (Wong, Bobechko, Becker, Howe), 251

Neonate

- Air in the inferior accessory fissure of a neonate, (Mandell, Pizzica), 249

Observer Variation

- Observer variation in lower limb venography, (Sauerbrei, Thomson, McLachlan, Musial), 28

Occupational Lung Disease

- Vineyard sprayer's lung — a rare occupational disease, (Stark), 183

Ontario

- Ontario accelerator dose intercomparison study, (Dawson, Rawlinson, Shragge), 49

Osteomyelitis

- Computed tomography in bone and joint infections, (Azouz), 102
- Femoral osteomyelitis secondary to diverticulitis, (McCrea, Wagner), 181

Paget's Disease

- Coexistent multiple myeloma and Paget's disease of bone, (Wong, Bobechko, Becker, Howe), 251

Pancreas

- Multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas. A prospective randomized trial, (Hazel, Thirlwell, Huggins, Maksymiuk, MacFarlane), 164

Pemphigus

- Esophageal involvement in benign mucous membrane pemphigoid, (Karasick, Mapp, Karasick), 247

Pena-Shokeir I Syndrome

- Separating Pena-Shokeir I syndrome from the "arthrogryposis basket", (Houston, Shokeir), 215

Penis

- Post-traumatic priapism — successful treatment by percutaneous catheter embolization, (McLeod, Clayden, Bonnell), 238

Perforation

- Hypopharyngeal perforation from blunt trauma, (Maxwell, Jr., Ellison), 178

Pitfall

- Airless lungs caused by disconnected respirator, (Lederman, Dunbar), 54
- Psoas hypertrophy mimicking retroperitoneal fibrosis, (McLoughlin), 56

Pleura

- Chronic calcified empyema, (Shapir, Lisbona, Palayew), 24

Polyps

- Inaccuracy of radiographic measurements of colon polyps, (Rose, Stevenson, Somers, Mather), 21

Priapism

- Post-traumatic priapism — successful treatment by percutaneous catheter embolization, (McLeod, Clayden, Bonnell), 238

Pseudomembranous Colitis

- Pseudomembranous colitis in renal transplant recipients: plain film findings, (Hutton, Keown), 149

Psoas

- Psoas hypertrophy mimicking retroperitoneal fibrosis, (McLoughlin), 56

Pterygopalatine Fossa

- Computed tomography of the pterygopalatine fossa, (Leckam, TerBrugge, Chiu), 97

Pubis

- Tumors of the pubis: an analysis by probabilities, (Macpherson, Halvorsen), 168

Quebec

- Taux d'exposition en fluoroscopie au Québec, (Carrier, Martel), 121

Radiation Hazard

- Ontario accelerator dose intercomparison study, (Dawson, Rawlinson, Shragge), 49
- Editorial: The radiation hazard in hospitals — a reappraisal, (Houston), 77
- Fluoroscopic radiation measurement in Saskatchewan, (Brown, Greenberg), 118
- Measurement of x-ray exposures using mailed thermoluminescent dosimeters, (Aldrich, Andrew), 202

Radiotherapy

- Limited surgery with or without radiotherapy for early breast carcinoma, (Freeman, Belliveau, Kim, Boivin), 125
- Radiation therapy and spontaneous pneumothorax, (Blane, Silberstein, Sue), 153
- Multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas. A prospective randomized trial, (Hazel, Thirlwell, Huggins, MakSYMuk, MacFarlane), 164

Reactions

- Adverse reactions to intravenous contrast agents in Ontario, 1975-1979, (Hobbs), 8

Reconstruction

- Sagittal and coronal reconstruction in body CT, (Raval, Carey), 35

Renal Calyces

- Megacalyces with polycalyces, (Hanaghan, Munro), 131

Renal Polycystic Disease

- Diminished visualization of renal outlines in adult renal polycystic disease, (McCallum, Gildiner), 13

Renal Transplant

- Renal transplant uptake of technetium-99m sulfur colloid in various time periods after transplantation, (Peterdy, Sutherland, Jeffery, Benediktsson, Greenberg), 144
- Pseudomembranous colitis in renal transplant recipients: plain film findings, (Hutton, Keown), 149

Respirator

- Airless lungs caused by disconnected respirator, (Lederman, Dunbar), 54

Retroperitoneal Fibrosis

- Psoas hypertrophy mimicking retroperitoneal fibrosis, (McLoughlin), 56

Rheumatoid Arthritis

- Mid-foot disassociation in rheumatoid arthritis, (Pastershank), 166
- Posterior atlanto-axial subluxation in rheumatoid arthritis, (Hart, Bianchi, Banna), 240

Saskatchewan

- Fluoroscopic radiation measurement in Saskatchewan, (Brown, Greenberg), 118

Secondary Hyperparathyroidism

- CT of sacroiliac joints in secondary hyperparathyroidism, (Hooge, Li), 42

Self-Evaluation

- Editorial and self-assessment questions, (Cockshott), 3

Soft Tissue Calcification

- Chronic calcified empyema, (Shapir, Lisbona, Palayew), 24
- Layering of calcifications in synovial effusions, (Winn, Melhorn, De Smet), 66
- Calcified aortic plug syndrome, (Walter, Olcott, Mehigan, Gonzalez-Lavin), 155

Spinal Stenosis

- Plain film assessment of spinal canal stenosis, (Omojola, Vas, Banna), 95

Spine

- CT of sacroiliac joints in secondary hyperparathyroidism, (Hooge, Li), 42
- Intrathecal herniation of a lumbar disc, (Vas, Molot, Murray), 64
- Ankylosing spondylitis in women, (Pastershank), 93
- Plain film assessment of spinal canal stenosis, (Omojola, Vas, Banna), 95
- Right or left intervertebral foramina? A simple method, (Pope, Jr., Riddervold, Frankel), 236
- Posterior atlanto-axial subluxation in rheumatoid arthritis, (Hart, Bianchi, Banna), 240

Spontaneous Pneumothorax

- Radiation therapy and spontaneous pneumothorax, (Blane, Silberstein, Sue), 153

Staging Laparotomy

- Staging laparotomy for Hodgkin's disease in 69 patients, (Willan), 45

Standards of Practice

- Is the hypertensive urogram a necessary examination? (Lalli), 11
- Radiology and vicarious liability, (Rose), 58
- Editorial — The role of the technologist, (Reilly), 196
- Evaluation of double contrast barium enemas performed by radiographic technologists, (Somers, Stevenson, Laufer, Gledhill, Nugent), 227

Stomach

- Multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas. A prospective randomized trial, (Hazel, Thirlwell, Huggins, MakSYMuk, MacFarlane), 164

Subluxation

- Posterior atlanto-axial subluxation in rheumatoid arthritis, (Hart, Bianchi, Banna), 240

Synovium

- Layering of calcifications in synovial effusions, (Winn, Melhorn, De Smet), 66

Technetium-99m Sulfur Colloid

- Renal transplant uptake of technetium-99m sulfur colloid in

- various time periods after transplantation, (Peterdy, Sutherland, Jeffery, Benediktsson, Greenberg), 144
- Serial radionuclide liver imaging in Budd-Chiari syndrome, (Lisbona, Katz, Mishkin), 175
- Lung imaging in alpha-1-antitrypsin deficiency, (Clague, Vinitzki), 242

Technologist

- Editorial — The role of the technologist, (Reilly), 196
- Evaluation of double contrast barium enemas performed by radiographic technologists, (Somers, Stevenson, Laufer, Gledhill, Nugent), 227

Thermoluminescent Dosimetry

- Measurement of x-ray exposures using mailed thermoluminescent dosimeters, (Aldrich, Andrew), 202

Thorax

- Chronic calcified empyema, (Shapir, Lisbona, Palayew), 24
- Contribution of CT in thoracic bony lesions, (de Gautard, Dussault, Chahlaoui, Duranteau, Sylvestre), 39
- Airless lungs caused by disconnected respirator, (Lederman, Dunbar), 54
- Spontaneous mediastinal hematoma, (Stilwell, Weisbrod, Illes), 60
- Inspiration-expiration films for mediastinal fatty tumors, (Chahlaoui, Sylvestre, Dussault), 88
- Giant esophageal leiomyoma as a mediastinal mass, (Cohen, Cunat), 129
- Corrosive ingestion: two unusual sites of injury, (Williamson, Hooge), 133
- Radiation therapy and spontaneous pneumothorax, (Blane, Silberstein, Sue), 153
- Calcified aortic plug syndrome, (Walter, Olcott, Mehigan, Gonzalez-Lavin), 155
- The wandering broncholith, (Slasky, Lerberg, Herbert), 173
- Vineyard sprayer's lung — a rare occupational disease, (Stark), 183
- Herniation of the heart following left pneumonectomy, (Hidvegi, Abdulnour, Wilson), 185
- Thoracic fatty lesions — some usual and unusual appearances, (Chahlaoui, Sylvestre, Dussault, Pinsky, Palayew), 197
- Mach bands and pneumomediastinum, (Friedman, Lautin, Rothenberg), 232
- Lung imaging in alpha-1-antitrypsin deficiency, (Clague, Vinitzki), 242
- Esophageal involvement in benign mucous membrane pemphigoid, (Karasick, Mapp, Karasick), 247
- Air in the inferior accessory fissure of a neonate, (Mandell, Pizzica), 249

Transhepatic Cholangiography

- Accuracy of sonography and transhepatic cholangiography in obstructive jaundice, (Vas, Salem), 111

Trauma

- Prevention of arthritis through preservation of cartilage, (Salter), 5
- Corrosive ingestion: two unusual sites of injury, (Williamson, Hooge), 133
- Hypopharyngeal perforation from blunt trauma, (Maxwell, Jr., Ellison), 178
- Traumatic intraocular air-fluid level, (Smathers, Ridderwald), 180
- Post-traumatic priapism — successful treatment by percutaneous catheter embolization, (McLeod, Clayden, Bonnell), 238

Trial

- Multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas. A prospective randomized trial, (Hazel, Thirlwell, Huggins, Maksymiuk, MacFarlane), 164

Tumor

- Inaccuracy of radiographic measurements of colon polyps, (Rose, Stevenson, Somers, Mather), 21
- Contribution of CT in thoracic bony lesions, (de Gautard, Dussault, Chahlaoui, Duranteau, Sylvestre), 39
- Primary liver masses in infants, (Macpherson, Saldana, Cone, Newborne), 81
- Effect of danazol on the radiographic density of breast parenchyma, (Ouimet-Oliva, Van Campenhout, Hébert, Ladoouceur), 159
- Multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas. A prospective randomized trial, (Hazel, Thirlwell, Huggins, Maksymiuk, MacFarlane), 164

- Tumors of the pubis: an analysis by probabilities, (Macpherson, Halvorsen), 168
- Thoracic fatty lesions — some usual and unusual appearances, (Chalaoui, Sylvestre, Dussault, Pinsky, Palayew), 197
- Coexistent multiple myeloma and Paget's disease of bone, (Wong, Bobechko, Becker, Howe), 251
- Granular-cell tumors of the esophagus and common bile duct, (Mauro, Jaques), 254

Ulcerative Colitis

- Two uncommon malignancies complicating chronic ulcerative colitis, (Barki, Boul), 136

Ultrasonography

- Ultrasonography in evaluation of the jaundiced patient, (Salem, Vas), 30
- Ultrasonic coronal scanning of left upper quadrant, (Hicken, Sauerbrei, Cooperberg), 107
- Accuracy of sonography and transhepatic cholangiography in obstructive jaundice, (Vas, Salem), 111
- Vein of Galen aneurysm — diagnosis by real-time ultrasound, (Newlin, Seeger, Stuck), 224

Ureter

- A case of intraluminal endometriosis of the ureter, (Slomic, Lawrence, Khor), 244

Urography

- Is the hypertensive urogram a necessary examination? (Lallie), 11
- Diminished visualization of renal outlines in adult renal polycystic disease, (McCallum, Gildiner), 13
- Towards efficient urography, (Butler, Jones), 91
- Megacalyses with polycalyses, (Hanaghan, Munro), 131
- A case of intraluminal endometriosis of the ureter, (Slomic, Lawrence, Khor), 244

Uterus

- A case of intraluminal endometriosis of the ureter, (Slomic, Lawrence, Khor), 244

Vancouver Style

- Editorial — Vancouver style, (Lentle), 196

Vein of Galen

- Vein of Galen aneurysm — diagnosis by real-time ultrasound, (Newlin, Seeger, Stuck), 224

Venography

- Observer variation in lower limb venography, (Sauerbrei, Thomson, McLachlan, Musial), 28

Wrist

- Giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist, (Weinberg, Scott), 171

AUTHOR INDEX 1981

Abdulnour, E.M.:

- see Hidvegi, R.S.

Aldrich, J.E.: Measurement of x-ray exposures using mailed thermoluminescent dosimeters, 202

Andrew, J.W.:

- see Aldrich, J.E.

Azouz, E.M.: Computed tomography in bone and joint infections, 102

Banna, M.:

- see Omojola, M.F.

- see Hart, L.E.

Baranowski, D.:

- see Mehta, M.

Barki, Y.: Two uncommon malignancies complicating chronic ulcerative colitis, 136

Becker, E.J.:

- see Wong, D.F.

Belliveau, N.J.:

- see Freeman, C.R.

Benediktsson, H.:

- see Peterdy, A.E.

Bianchi, F.A.:

- see Hart, L.E.

Blane, C.E.: Radiation therapy and spontaneous pneumothorax, 153

Bobechko, P.E.:
-- see Wong D.F.

Boivin, J.-F.:
-- see Freeman, C.R.

Bonnell, G.:
-- see McLeod, R.E.

Boult, I.:
-- see Barki, Y.

Brown, M.R.: Fluoroscopic radiation measurement in Saskatchewan, 118

Bryk, D.:
-- see Javors, B.R.

Butler, G.J.: Towards efficient urography, 91

Canning, E.M.:
-- see Roberts, J.M.

Carey, L.S.:
-- see Raval, B.

Chahlaoui, J.:
-- see de Gautard, R.
-- Inspiration-expiration films for mediastinal fatty tumors, 88

Chalaoui, J.: (formerly Chahlaoui, J.) Thoracic fatty lesions—some usual and unusual appearances, 197

Chiu, M.C.:
-- see Leekam, R.

Chudley, A.E.:
-- see Houston, C.S.

Clague, H.W.: Lung imaging in alpha-1-antitrypsin deficiency, 242

Clayden, G.R.:
-- see McLeod, R.E.

Cockshott, W.P.: Editorial and self-assessment questions, 3

Cohen, A.M.: Giant esophageal leiomyoma as a mediastinal mass, 129

Cone, R.M.:
-- see Macpherson, R.I.

Cooperberg, P.L.:
-- see Hicken, P.

Cunat, J.S.:
-- see Cohen, A.M.

Dawson, D.J.: Ontario accelerator dose intercomparison study, 49

de Gautard, R.: Contribution of CT in thoracic bony lesions, 39

Desautels, J.E.L.:
-- see Houston, C.S.

De Smet, A.A.:
-- see Winn, R.S.

Dunbar, J.S.:
-- see Lederman, H.M.

Duranceau, A.:
-- see de Gautard, R.

Dussault, R.G.:
-- see de Gautard, R.
-- see Chahlaoui, J.
-- see Chalaoui, J.

Ellison, H.P.:
-- see Maxwell, Jr., S.L.

Frankel, C.J.:
-- see Pope, Jr., T.L.

Freeman, C.R.: Limited surgery with or without radiotherapy for early breast carcinoma, 125

Friedman, A.C.: Mach bands and pneumomediastinum, 232

Gildiner, M.:
-- see McCallum, R.W.

Gledhill, L.:
-- see Somers, S.

Gonzalez-Lavin, L.:
-- see Walter, J.F.

Greenberg, I.D.:
-- see Peterdy, A.E.

Greenberg, L.H.:
-- see Brown, M.R.

Halvorsen, R.:
-- see Macpherson, R.I.

Hanaghan, J.: Megacalyces with polycalyces, 131

Hart, L.E.: Posterior atlanto-axial subluxation in rheumatoid arthritis, 240

Hazel, J.J.: Multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas — a prospective randomized trial, 164

Hébert, G.:
-- see Ouimet-Oliva, D.

Herbert, D.L.:
-- see Slasky, B.S.

Hicker, P.: Ultrasonic coronal scanning of left upper quadrant, 107

Hidvegi, R.S.: Herniation of the heart following left pneumonectomy, 185

Hobbs, B.B.: Adverse reactions to intravenous contrast agents in Ontario, 1975-1979, 8

Holland, W.G.:
-- see Humphry, A.

Hooge, W.A.: CT of sacroiliac joints in secondary hyperparathyroidism, 42
-- see Williamson, W.D.

House, A.M.:
-- see Roberts, J.M.

Houston, C.S.: Separating Larsen syndrome from the "arthrogryposis basket", 206
-- Separating Pena-Shokeir I syndrome from the "arthrogryposis basket", 215
-- Separating monosomy-21 from the "arthrogryposis basket", 220
-- Editorial — The radiation hazard in hospitals — a reappraisal, 97

Howe, G.R.:
-- see Wong D.F.

Huggins, M.:
-- see Hazel, J.J.

Humphry, A.: Unsuspected esophageal foreign bodies, 17

Hutton, L.: Pseudomembranous colitis in renal transplant recipients: plain film findings, 149

Hynes, D.M.:
-- see Mehta, M.H.

Ilves, R.:
-- see Stilwell, M.E.

Jaques, P.F.:
-- see Mauro, M.A.

Javors, B.R.: Colonic obstruction within inguinal hernia, 162

Jeffery, J.:
-- see Peterdy, A.E.

Jones, G.R.M.:
-- see Butler, G.J.

Karasick, D.:
-- see Karasick, S.

Karasick, S.: Esophageal involvement in benign mucous membrane pemphigoid, 247

Katz, S.:
-- see *Lisbona, R.*

Keown, P.:
-- see *Hutton, L.*

Khor, C.Y.:
-- see *Slomic, A.M.*

Kim, T.H.:
-- see *Freeman, C.R.*

Ladouceur, J.:
-- see *Ouimét-Oliva, D.*

Lalli, A.F.: Is the hypertensive urogram a necessary examination? 11

Lauffer, I.:
-- see *Somers, S.*

Lautin, E.M.:
-- see *Friedman, A.C.*

Lawrence, G.A.:
-- see *Slomic, A.M.*

Lederman, H.M.: Airless lungs caused by disconnected respiratory, 54

Leekam, R.: Computed tomography of the pterygopalatine fossa, 97

Lentle, B.C.:
-- Editorial — Vancouver 196

Lerberg, D.B.:
-- see *Slasky, B.S.*

Li, D.:
-- see *Hooge, W.A.*

Lisbona, A.:
-- see *Shapir, J.*

Lisbona, R.: Serial radionuclide liver imaging in Budd-Chiari syndrome, 175

MacFarlane, J.K.:
-- see *Hazel, J.J.*

Macpherson, R.I.: Primary liver masses in infants, 81
-- Tumors of the pubis: an analysis by probabilities, 168

Maksvimuk, A.:
-- see *Hazel, J.J.*

Mandell, G.A.: Air in the inferior accessory fissure of a neonate, 249

Mapp, E.:
-- see *Karasick, S.*

Mather, D.:
-- see *Rose, C.*

Mauro, M.A.: Granular-cell tumors of the esophagus and common bile duct, 254

Maxwell, Jr., S.L.: Hypopharyngeal perforation from blunt trauma, 178

Mehigan III, J.T.:
-- see *Walter, J.F.*

Mehhta, M.H.: Intravenous arteriography — a photographic alternative to digital arteriography, 229

Melhorn, J.M.:
-- see *Winn, R.S.*

Newborne, E.B.:
-- see *Macpherson, R.I.*

Mishkin, S.:
-- see *Lisbona, R.*

Molot, M.J.:
-- see *Vas, W.*

Munro, T.:
-- see *Hanaghan, J.*

Murray, J.K.:
-- see *Vas, W.*

Musial, J.:
-- see *Sauerbrei, E.*

McCallum, R.W.: Diminished visualization of renal outlines in adult renal polycystic disease, 13

McCrea, E.S.: Hemorrhage into the breast, 62
-- Femoral osteomyelitis secondary to diverticulitis, 181

McLachlan, M.S.F.:
-- see *Sauerbrei, E.*

McLeod, R.E.: Post-traumatic priapism — successful treatment by percutaneous catheter embolization, 238

McLoughlin, M.J.: Psoas hypertrophy mimicking retroperitoneal fibrosis, 56

Newlin, N.S.: Vein of Galen aneurysm — diagnosis by real-time ultrasound, 224

Nugent, J.:
-- see *Somers, S.*

Olcott IV, C.N.:
-- see *Walter, J.F.*

Omojola, M.F.: Plain film assessment of spinal canal stenosis, 95

Ouimét-Oliva, D.: Effect of danazol on the radiographic density of breast parenchyma, 159

Palayew, M.J.:
-- see *Shapir, J.*
-- see *Chalaoui, J.*

Pastershank, S.P.: Ankylosing spondylitis in women, 93
-- Mid-foot disassociation in rheumatoid arthritis, 166

Petordy, A.E.: Renal transplant uptake of technetium-99m sulfur colloid in various time periods after transplantation, 144

Pinsky, M.:
-- see *Chalaoui, J.*

Pizzica, A.L.:
-- see *Mandell, G.A.*

Pope, Jr., T.L.: Right or left intervertebral foramina? — a simple method, 236

Raval, B.: Sagittal and coronal reconstruction in body CT, 35

Rawlinson, J.A.:
-- see *Dawson, D.J.*

Reed, M.H.:
-- see *Houston, C.S.*

Reilly, B.J.:
-- Editorial — The role of the technologist, 196

Riddervold, H.O.:
-- see *Smathers, R.I.*
-- see *Pope, Jr., T.L.*

Roberts, J.M.: Comparison of slow scan television and direct viewing of radiographs, 114

Rose, C.: Inaccuracy of radiographic measurements of colon polyps, 21
-- Radiology and vicarious liability, 58

Rothenberg, L.:
-- see *Friedman, A.C.*

Saldana, J.A.:
-- see *Macpherson, R.I.*

Salem, S.: Ultrasonography in evaluation of the jaundiced patient, 30
-- see *Vas, W.*

Salter, R.B.: Prevention of arthritis through preservation of cartilage, 5

Sauerbrei, E.: Observer variation in lower limb venography, 28
-- see *Hicken, P.*

Scott, R.A.:
-- see *Weinberg, S.*

Seeger, J.F.:
-- see *Newlin, N.S.*

Shapir, J.: Chronic calcified empyema, 24

Shokeir, M.H.K.:
-- see Houston, C.S.

Shragge, P.C.:
-- see Dawson, D.J.

Silberstein, R.J.:
-- see Blane, C.E.

Slasky, B.S.: The wandering broncholith, 173

Slomie, A.M.: A case of intraluminal endometriosis of the ureter, 244

Smathers, R.L.: Traumatic intraocular air-fluid level, 180

Somers, S.:
-- see Rose, C.
-- Evaluation of double contrast barium enemas performed by radiographic technologists, 227

Stark, P.: Vineyard sprayer's lung — a rare occupational disease, 183

Stevenson, G.W.:
-- see Rose, C.
-- see Somers, S.

Stilwell, M.E.: Spontaneous mediastinal hematoma, 60

Stuck, K.J.:
-- see Newlin, N.S.

Sue, J.Y.:
-- see Blane, C.E.

Sutherland, J.B.:
-- see Peterdy, A.E.

Sylvestre, J.:
-- see de Gautard, R.
-- see Chahlaoui, J.
-- see Chalaoui, J.

Ter Brugge, K.G.:
-- see Leekam, R.

Thirlwell, M.P.:
-- see Hazel, J.J.

Thomson, J.G.:
-- see Sauerbrei, E.

Van Campenhout, J.:
-- see Ouimet-Oliva, D.

Vas, W.:
-- see Salem, S.
-- Intrathecal herniation of a lumbar disc, 64
-- see Omojola, M.F.
-- Accuracy of sonography and transhepatic cholangiography in obstructive jaundice, 111

Vinitski, S.:
-- see Clague, H.W.

Wagner, E.:
-- see McCrea, E.S.

Walter, J.F.: Calcified aortic plug syndrome, 155

Weinberg, S.: Giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist, 171

Weisbrod, G.L.:
-- see Stilwell, M.E.

Williamson, W.D.: Corrosive ingestion: two unusual sites of injury, 133

Wilson, J.A.S.:
-- see Hidvegi, R.S.

Winn, R.S.: Layering of calcifications in synovial effusions, 66

Wong, D.F.: Coexistent multiple myeloma and Paget's disease of bone, 251

